Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 28 Sep 2023 until 23:59 on Friday 29 Sep 2023

Forecast Issued on Wednesday 27 Sep 2023 at 17:14 by Met Office Aberdeen

Confidence: Medium

Headline for Thursday 28 Sep 2023: A mainly dry day with bright or sunny intervals but a few showers later. becoming prolonged later. Gale force southwesterly winds, severe on the tops.

Mountain weather hazards on Thursday 28 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Fog	Fog	Cloudy	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability							
80%	30%	30%	20%	10%	20%	40%	60%

Forecast for Thursday 28 Sep 2023

Weather: Heavy rain turning light and patchy in the early hours. This patchy rain dying out in the morning though still rather cloudy with some limited sunny intervals. An increasing chance of showers from late afternoon, some heavy. In the evening.

Chance of cloud-free hill tops above 800m: 10% overnight and early morning rising to 75% during the day then falling 50%.

Low cloud and visibility: Extensive cloud 500-800m until morning then lifting 900-1100m with some breaks during the day, with good visibility underneath, then cloud more extensive and lowering 800m with lower patches later in the day as rain and showers arrive bringing poor visibility underneath in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 28 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	35/46 SE	44/58 SW	52/70 SW	52/69 SW	44/59 SW	46/62 S	43/58 S	41/55 S	37/52 SW
900	33/41 SE	39/49 SW	46/59 SW	43/56 SW	41/53 SW	43/56 S	40/52 S	38/49 S	35/46 SW
600	21/30 SE	27/37 SW	32/45 SW	29/42 SW	27/39 SW	29/42 S	27/39 S	25/37 S	23/36 SW
300	8/22 SE	12/29 SW	18/39 SW	17/38 SW	15/34 SW	16/35 S	15/33 S	14/33 S	14/33 SW
Glen	2/10 E	4/23 SW	6/30 SW	6/29 SW	7/27 SW	7/27 S	5/25 S	5/24 S	4/23 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/-0	6/-1	5/-3	4/-5	5/-3	4/-3	4/-3	4/-3	3/-4
900	9/4	9/3	8/2	7/0	8/2	8/2	8/2	7/2	6/0
600	12/8	11/6	10/5	9/5	11/6	11/6	10/6	10/6	9/5
300	12/10	12/9	12/8	12/8	13/11	13/10	12/9	12/9	10/7
Glen	12/12	11/10	12/9	12/10	15/13	15/13	13/12	12/10	10/8
Freezing Level*	2500m	2400m	2300m	1800m	2000m	2100m	2100m	2000m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra

Forecast for Friday 29 Sep 2023
Weather: Bright or sunny intervals and occasional showers.

Maximum wind: West to southwest 50 gusts 75mph.

Chance of cloud-free hill tops above 800m: 60% rising 80% or more.

Low cloud and visibility: Patchy above 800m at first then cloud mainly above the tops, mainly good visibility.

Temperature: **Glens:** 9 Celsius rising to 16 Celsius in the afternoon.
At 800m: Plus 5 Celsius rising to Plus 7 in the afternoon.
Freezing level: Above the summits, though only a few degrees above freezing on the highest summits.

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